REMARKS

Claims 1-29 are pending in this application. Applicants appreciate the Office Action indication that claim 21 is allowed.

By this Amendment, the specification is amended to obviate informalities. Claims 1 and 23-25 are amended. Claims 16-20 and 22 have been withdrawn as non-elected claims. Reconsideration of the application is respectfully requested.

Applicants thank Examiner Pokrzywa for the courtesy extended to Applicants' representative, Mr. Luo, during the September 9, 2003 personal interview. The substance of the personal interview is incorporated in the following remarks.

The Office Action rejects, over U.S. Patent No. 5,737,599 to Rowe et al., claims 1, 4-8, 10, 11 and 23-29 under 35 U.S.C. §102(e), and claims 2 and 3 under 35 U.S.C. §103(a). These rejections are respectfully traversed.

The Office Action asserts that Rowe discloses all elements recited in claims 1 and 23-25. Applicants respectfully submit that Rowe does not disclose or suggest dividing each page of document information into a plurality of blocks, and adding header information to each of the blocks, as recited in claims 1, 23 and 24.

As discussed in the interview, Rowe discloses an optimized document file containing a header that contains information of all pages of the optimized document file. See col. 3, lines 42-65 and col. 25, lines 10-53. A user downloads the header, determines and selects which pages in the optimized document file to further download, and downloads the selected pages without the necessity of downloading the other pages in the optimized document file. See col. 4, lines 6-13 and col. 41, lines 15-43. Rowe discloses providing a header to a document, but does not disclose or suggest adding header information to each of plurality of blocks divided from each page of the document. Therefore, Rowe does not disclose or

suggest dividing each page of document information into a plurality of blocks, and adding header information to each of the blocks, as recited in claims 1, 23 and 24.

As discussed during the interview, Applicants further submit that Rowe does not disclose or suggest checking page information in header information each time a document information receiving apparatus receives document information, as recited in claim 25. Rowe discloses providing a header to a document for a user to select desired pages from the header without having to download other pages, so as to save time and overhead cost. See col. 4, lines 6-12 and lines 33-36. The header is downloaded prior to downloading the desired pages. See col. 4, lines 8-13. Rowe discloses downloading the header prior to downloading the desired pages, but does not disclose or suggest checking header information each time a page is downloaded. Therefore, Rowe does not disclose or suggest checking page information in header information each time a document information receiving apparatus receives document information, as recited in claim 25.

For at least the above reasons, Rowe does not disclose or suggest the subject matter recited in claims 1 and 23-25, and claims 2-8, 10, 11, and 26-29 depending therefrom.

Withdrawal of the rejection of claims 1, 4-8, 10, 11 and 23-29 under 35 U.S.C. §102(e), and the rejection of claims 2 and 3 under 35 U.S.C. §103(a) is respectfully requested.

The Office Action rejects claims 9 and 12-15 under 35 U.S.C. §103(a) over Rowe in view of U.S. Patent No. 5,793,301 to Patterson, Jr. et al. This rejection is respectfully traversed.

The Office Action admits that Rowe does not disclose or suggest the additional features recited in claims 9 and 12-15. However, the Office Action asserts that Patterson discloses these features. Applicants respectfully submit that Rowe and Patterson, individually or in combination, do not disclose or suggest dividing each page of document information

into a plurality of blocks, and adding header information to each of the blocks, as recited in claim 1.

Patterson discloses a management screen 300 that contains an incoming messages section 306 which displays the most recently received messages. See Fig. 1, col. 8, lines 58-63, and col. 10, lines 60-64. Nowhere does Patterson disclose or suggest dividing each page of document information into a plurality of blocks, and adding header information to each of the blocks, as recited in claim 1. Therefore, Patterson does not supply the subject matter lacking in Rowe.

For at least the above reasons, Rowe and Patterson, individually or in combination do not disclose or suggest the subject matter recited in claim 1, in claims 9 and 12-15 depending therefrom. Withdrawal of the rejection of claims 9 and 12-15 under 35 U.S.C. §103(a) is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-18, 21 and 23-29 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Jaquelin K. Spong

Registration No. 52,241

JAO:JKS/sqb

Date: September 22, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320

Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION

Please grant any extension necessary for entry;

Charge any fee due to our

Deposit Account No. 15-0461